

Attorney Docket No. WSP217US
U.S. Patent Application No. 10/646,207
Reply to Office Action of March 22, 2005
Date: June 22, 2005

Amendments to the Drawings

Please add new figure 1 to the present application as set forth in the appendix. The new drawing merely represents structure clearly set forth in the original specification. No new matter is added.

Remarks/Arguments

The Examiner has rejected claims 1-22 and 25-32 under either 35 U.S.C. 102 or 35 U.S.C. 103 or both in view of Lu et al 6,554,898.

These rejections should be withdrawn and all claims, as amended, should be allowed.

All claims require inductive heating of an electrically conductive tube containing both the crucible and crystal in both the claimed process and device. This not only permits close temperature control but also overcomes problems associated with direct connection electrical heaters used in the prior art. Lu et al. discloses or suggests nothing related to such an inductive device or process.

Claim 23 has been rewritten in independent form and is thus also allowable.

Conclusion

Applicant respectfully submits that all pending claims are now in condition for allowance, which action is courteously requested.

Respectfully submitted,


Michael L. Dunn
Registration No. 25,330
Simpson & Simpson, PLLC
5555 Main Street
Williamsville, NY 14221-5406
Telephone No. 716-626-1564

MLD
Dated: June 22, 2005

Attorney Docket No. WSP217US
U.S. Patent Application No. 10/646,207
Reply to Office Action of March 22, 2005
Date: June 22, 2005

Appendix